

LB 118781

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

2/22/2022 13:15

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.144	0.0	0.081	
ICB1	0.533	0.0	0.002	
CCV1	242.869	0.0	0.208	
CCB1	0.268	0.0	0.001	
PB142815BL	0.162	0.0	0.001	
PB142815BS	96.595	0.0	0.083	
LOWPB142815	9.684	0.0	0.009	9790(90-110)
HIGHPB142815	487.172	0.0	0.416	9796(90-110)
N1602-01	0.419	0.0	0.001	
N1602-01DUP	-0.039	0.0	0.001	
N1602-01MS	41.596	0.0	0.036	
N1602-01MSD	41.011	0.0	0.036	
N1602-02	0.075	0.0	0.001	
N1602-03	0.180	0.0	0.001	
CCV2	244.880	0.0	0.210	
CCB2	0.541	0.0	0.002	
N1602-05	0.001	0.0	0.001	
N1602-06	0.317	0.0	0.001	
N1602-07	-0.005	0.0	0.001	
N1602-08	-0.175	0.0	0.001	
N1602-09	-0.100	0.0	0.001	
N1602-10	-0.151	0.0	0.001	
N1602-04	0.151	0.0	0.001	
CCV3	247.112	0.0	0.212	
CCB3	-0.045	0.0	0.001	

N	25
Mean	60.288
SD	120.4485
CV%	199.79

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 22 11:35:00 2022

Tue Feb 22 13:13:56 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1978	µg/l	2/22/2022 10:17:42	
5.OPPBCN	A	Total CN	P	4.5716	µg/l	2/22/2022 10:17:43	
10PPBCN	A	Total CN	P	10.5671	µg/l	2/22/2022 10:17:44	
50PPBCN	A	Total CN	P	49.1399	µg/l	2/22/2022 10:17:45	
100PPBCN	A	Total CN	P	99.1426	µg/l	2/22/2022 10:17:46	
250PPBCN	A	Total CN	P	252.2612	µg/l	2/22/2022 10:17:47	
500PPBCN	A	Total CN	P	499.1198	µg/l	2/22/2022 10:17:48	
ICV1	S	Total CN	P	94.1443	µg/l	2/22/2022 11:35:01	
ICB1	S	Total CN	P	0.5325	µg/l	2/22/2022 11:35:03	
CCV1	S	Total CN	P	242.8692	µg/l	2/22/2022 11:35:05	
CCB1	S	Total CN	P	0.2679	µg/l	2/22/2022 11:35:06	
PB142815BL	S	Total CN	P	0.162	µg/l	2/22/2022 11:35:09	
PB142815BS	S	Total CN	P	96.5955	µg/l	2/22/2022 11:35:10	
LOWPB142815	S	Total CN	P	9.6841	µg/l	2/22/2022 12:14:46	
HIGHPB142815	S	Total CN	P	487.1723	µg/l	2/22/2022 12:14:48	
N1602-01	S	Total CN	P	0.4195	µg/l	2/22/2022 12:14:49	
N1602-01DUP	S	Total CN	P	-0.0387	µg/l	2/22/2022 12:14:50	
N1602-01MS	S	Total CN	P	41.5958	µg/l	2/22/2022 12:14:53	
N1602-01MSD	S	Total CN	P	41.0108	µg/l	2/22/2022 12:14:54	
N1602-02	S	Total CN	P	0.0749	µg/l	2/22/2022 12:22:19	
N1602-03	S	Total CN	P	0.1804	µg/l	2/22/2022 12:22:20	
CCV2	S	Total CN	P	244.8802	µg/l	2/22/2022 12:22:21	
CCB2	S	Total CN	P	0.5408	µg/l	2/22/2022 12:22:23	
N1602-05	S	Total CN	P	0.0013	µg/l	2/22/2022 12:22:24	
N1602-06	S	Total CN	P	0.3166	µg/l	2/22/2022 12:22:25	
N1602-07	S	Total CN	P	-0.0046	µg/l	2/22/2022 12:22:26	
N1602-08	S	Total CN	P	-0.1747	µg/l	2/22/2022 12:22:27	
N1602-09	S	Total CN	P	-0.1	µg/l	2/22/2022 12:22:28	
N1602-10	S	Total CN	P	-0.1509	µg/l	2/22/2022 12:22:29	
N1602-04	S	Total CN	P	0.1511	µg/l	2/22/2022 12:54:52	
CCV3	S	Total CN	P	247.1122	µg/l	2/22/2022 13:13:53	
CCB3	S	Total CN	P	-0.0451	µg/l	2/22/2022 13:13:55	

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Reviewed by : 12 Instrument ID : Konelab

2/22/2022 10:18

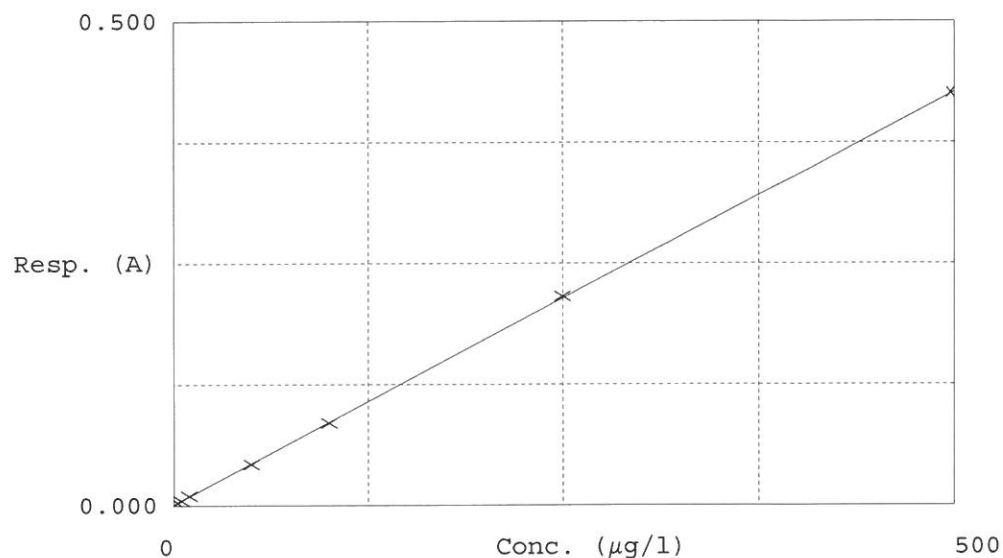
Test Total CN

Accepted 2/22/2022 10:18

Factor 1174
Bias 0.001

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.1978	0.0000	—
2	5.0PPBCN	0.005	4.5716	5.0000	-8.6
3	10PPBCN	0.010	10.5671	10.0000	5.7
4	50PPBCN	0.043	49.1399	50.0000	-1.7
5	100PPBCN	0.086	99.1426	100.0000	-0.9
6	250PPBCN	0.216	252.2612	250.0000	0.9
7	500PPBCN	0.426	499.1198	500.0000	-0.2

12 02/22/22